

Amendments to the Specification:

Please replace paragraph [0008] with the following amended paragraph:

[0008] Although the audio component of the overall program signal generally utilizes far less valuable bandwidth than does the video component, there is variation among digital audio standards. The ATSC (Advanced Television Systems Committee) standard, for example, mandates the use of what is called AC-3 audio, which could also be carried by direct satellite and cable systems. In 2001, the majority of satellites (Direct Broadcasting Satellite – DBS) and digital cable system were not using AC-3 sound. For example, some U.S. [[UBS]] DBS systems used a standard referred to as Musicam or MPEG1 Layer 2 audio. Other standards, such as the Japanese AAC (Advanced Audio Coding) standard using MPEG2, Layers 1-3, are also known. Of course, many programs are still in a linear PCM format.

Please replace paragraph [0035] with the following amended paragraph:

[0035] The preferred embodiment of the invention combines all four techniques in reading a program-identifying label from an auxiliary data field of a digital audio signal frame, in reading a program-identifying label of embedded code from a decompressed or uncompressed audio signal, in reading a predetermined portion of the signal frame, in extracting a signature from a decompressed or non compressed audio signal. The labels, if found, and the predetermined portion of the signal frame and the signature are associated with the local time when the frame was read in order to generate a time-stamped tuning record for each frame of digital audio signal that is

received. During operation, there may be all four techniques present at the same time. For example, the original audio signal may be an uncompressed (linear) digital audio signal. Then, only the ~~[[third]]~~ second and fourth techniques may be employed. Even in a compressed digital signal case, there may be a lack of a program label in an auxiliary data field for various reasons. As long as the system gets at least one label or one signature, they (it) will be associated with the local time when the frame was read in order to generate a time-stamped tuning record for each frame of digital audio signal that is received.